The undersigned wishes to thank the Examiner for the interview granted him and the inventor on the 23rd of June to discuss the issues in the case and to resolve them.

During the interview the 35 USC 112 rejection was discussed and it was agreed that there is a sufficient basis for the claim language that is present in the newly submitted claims.

Like wise, the rejection based on indefiniteness has been overcome with the new claims.

The new claims clearly differentiate over the art applied in the 35 USC 102(b) rejection over CN which deals with construction material and an art not remotely connected with the chemical change reagent involved in the present invention. There is no polyvinyl alcohol used in the reagent set forth in the new claims.

In addition, the reference to Singe was shown to be different in that the material Singe is concerned with is not a NOX reducer or designed to facilitate complete combustion. He does not mention using the base to adjust the ph nor neutralizing an acid with a base. Furthermore, there is no mention of the use of Titanium Dioxide by either the CN or Singe references.

This amendment and new claims are submitted within two months of the Final Rejection and the claims submitted have been altered to conform to changes suggested by the Examiner in a return fax commenting on the proposed new claims, a copy of which were faxed to the Examiner.

The Examiner is hereby authorized to make any minor correction or change necessary to put the case in condition for allowance.

A check for \$200.00 to cover any additional fees for claims is submitted herewith and a refund is requested if there it turns out there is no need for any additional monies.

The Examiner is respectfully requested to call the undersigned if she needs to suggest a minor change that needs authorization or there is any problem. Since all the issues in the case have been resolved, an early passage to issuance is earnestly solicited.

Respectfully submitted,

James W. Hiney Attorney of Record No. 24,705 1872 Pratt Drive, Suite 1100 Blacksburg, VA 24060 (540) 552-4400

Encl: claims and check and SASP

Certification of Mailing

I, James W. Hiney, do hereby certify that an executed copy of this response, together with all the attachments was deposited, Express Mail No. ER 6334551111 US with the United States Postal Service this 6th day/of July, 2004.

James W. Hiney